—Advanced investments in industry (for R&D and mobilisation) for indigenisation and supply;

—Special progiamme for selective indigenisation of electronics components;

—Development of ancillary and high-technology industry parts around the space centres;

—Greater use of industrial and high-technology consultancy;

—Transmission of the reservoir or capabilities in Quality Assurance/ Quality Control/Reliability Engineering/Safety Engineering in ISRO to Indian Industry.

(b) ISRO is utilising the technological capabilities and infrastructure available in a very large number of industrial unit* in the private sector. In addition under ISRO's Technology Transfer Scheme, new technologies have also been transferred to a number of Indian Industries in the priavte sector, with buy-back arrangements for the Space Programme. These cover—

—Rocket propellants including metal fuel powders, ammonium perchlo-rate, fuel binder resins like hydroxyl teiminated poly butadiene, liquid fuels like unsymmetrical dimethyl hydrazine and mono methyl hydra-,' zine etc.;

-—rocket stage hardware like motor
— cases in special alloy steels, tankages;

—precision machined components for liquid rocket engines and control systems;

—launch service structures, ground equipment, test rigs;

—-Ground antennae

Printed" circuit boards for electro-nics and certain electronic parts components used in rockets;

Ground systems for space systems utilisation and spance applications in Remote Sensing and Direct TV reception from satellite;

—Environmental test equipment of certain types like temperature/ humidity simulation chambers;

—Electronics subsystems, micro-pro-cessor based systems and computers;

Special consumable like liquid nitrogen, and argon etc.

Applications pending under self-employment Scheme for ex-servicemen

396. SHRI ASHWANI KUMAR; Will the Minister of DEFENCE be pleased to refer to answer to Unstarred Question 2380 given in the Rajya Sabha on the 17th March, 1988 and state :

(a) what steps, if any, are being taken to expedite the applications pending with the State Financial Corporations for sanction|disbursement of loans under SEMFEX Scheme especially' wherein no training is involved;

(b) what is the amount involved State-wise, in eases where no training is necessary and loans were expected to be sanctioned|disbursed in three months and what amount, if any, has been disbursed to such units;

(c) what steps are being taken to en-Sure that the industries under the SEMFEX scheme d_0 not become sick; and

(d) whether Government have issued orders to the effect that ex-servicemen-owned units should be given preference over others for defence purchases and what efforts are being made to ensure that these orders -are in fact being followed by the lower formations ?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI SANTOSH MOHAN DEV) : (a) Constant liaison is maintained through the IDBI to expedite the action on applications pending with the State Financial Corporations. Rajya Sainik Boards also pursue this matter at the state Level. Certain procedural modifications hare also been introduced to overcome bottlenecks and speed up implementation of the Scheme.

(b) Information is being collected and will be laid on the Table of the House.

(c) Before sanctioning the loans to ex-servicemen entrepreneurs, the economic vability of the projects and marketability Of the products, etc. are investigated by the State Financial Corporations. Hence, it is reasonable to expect that the projects sanctioned will not become sick.

(d) Instructions have been issued to Ordnance Factories to give preference to ex-servicemen in setting up ancillary industries subject to quality being at par with other manufacturers.

Small scale industrial units run by ex-servicemen are also entitled to price subsidy of 10 per cent subject to a maximum monetary limit of Rs. 50,000. in a year, for a duration of 5 years on the value of any item manufactured by them and purchased by the Ministry of Defence or its inter-Services Organisation. They are also assisted by way of interest subsidy.

Instructions also: exist to permit co-operative societies organised by ex-servicemen and affiliated to Local/State Level Cooperatives, Apex Organisations etc. to supply pulses etc. to Defence through Army Purchase Organisation competing with other Cooperative agencies.

The matter is reviewed periodically.

Posts lying vacant in departments under the Ministry of Defence

397. DR. MOHD. HASHIM KIDWAI Will the Minister of DEFENCE be pleased to state:

(a) the number of posts lying vacant in departments of the Ministry of Defence from 1984-85 till 1987-88;

(b) what were the reasons for the delay in filling up these posts;

(c) by when these posts are likely to be filled up; and

(d) the details Of remedial measures taken by Government in this regard ?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI SANTOSH MOHAN DEV) : (a) The following posts are lying vacant since 1-4-84 till 31-3-1988 in the Secretariat of the Ministry of Defence :—

(i) 2 posts of Research Officers;

(ii) 7 posts of Stenographers Grade 'D

(b) to (d) Action to fill up the two vacant posts of Research Officers has been suspended as the concerned organisation is being wound up, and the posts are to be abolished. The posts of Stenographers Grade 'D' are filled by candidates nominated by the Department of Personnel and Training and will be filled up when that Department nominates the candidates.

Progress in Implementation of "20 Point Programme in Uttar Pradesh

398. SHRI SATYA PRAKASH MALAVIYA : Will the Minister of PROGRAMME IMPLEMENTATION be pleased to state :

(a) whether the progress made by Uttar Pradesh in the implementation of the 20-Point Programme during the last three years has been evaluated;

(b) if so, the details thereof; and

(c) the details of the progress likely to be made during current year in this re gard?

THE MINISTER OF STATE IN THE MINISTRY OF PLANNING AND THE MINISTER OF STATE IN THE MINISTRY OF PROGRAMME IMPLEMENTATION (SHRI BIREN SINGH ENGTI) : (a) The progress made by Uttar Pradesh in the implementation of certain important items of the 20-Point Programme during the last three years has been assessed on a monthly basis by this Ministry.